

# Information Assurance Technology Analysis Center

The Information Assurance Technology Analysis Center (IATAC) was established in 1998 to provide the US Department of Defense (DoD) with centralized access to emerging Information Assurance (IA) technologies through Scientific & Technical Information (STI) and Subject Matter Expert (SME) databases, assisted research, technical reports, training, and outreach activities. Basic research (up to four hours) and publications are provided at no cost to authorized requestors. Subscription accounts and Technical Area Tasks (TATs) are also supported.

### **CASTING THE INFORMATION NET**

One of the newest DoD Information Analysis Centers (IACs), IATAC is responsible for collecting, analyzing, and disseminating STI that addresses all aspects of IA, the IA component of Information Operations (IO), and Information Warfare (IW) technologies. It serves as a central, authoritative source for IA vulnerability data, methodologies, models, and analyses of emerging technologies that affect the survivability, authenticity, and continuity of operations for information systems critical to our nation's defense.

Based in Northern Virginia with satellite offices in Florida, Colorado, Nebraska, and Hawaii, IATAC is hosted by a contractor and maintains a Web presence on the Non-Classified Internet Protocol Router Network (NIPRNET), the Secret Internet Protocol Router Network (SIPRNET), and the Joint Worldwide Intelligence Communications System (JWICS). Research inquiries may

be initiated by e-mail, telephone, or through the Web. Technical oversight for IATAC is provided by a steering committee composed of representatives from the government, DoD, and the operational and Research and Development (R&D) communities.

## SCIENTIFIC AND TECHNICAL INFORMATION (STI) PROGRAM

IATAC's STI program actively collects STI related to IA and IO and shares it with DoD, other federal agencies and their contractors, and the R&D community. Submissions are encouraged; instructions on how to contribute can be found on the IATAC Web site. All STI submitted must be relevant to IA and IO research, development, engineering, testing, evaluation, production, operation, use, or maintenance. IATAC's collection includes thousands of documents, classified and unclassified, which have been uploaded to the Total Electronic Migration System (TEMS), the online STI repository serving all DTIC IACs.



## SUBJECT MATTER EXPERT (SME) PROGRAM

IATAC's SME program is a multi-tiered program designed for specific functionalities. It features a database of IA and IO professionals drawn from

academia, DoD, other federal agencies, R&D institutions, and private industry, who are recognized experts in their fields. The SME program is a voluntary effort that requires a nominal time commitment; details of how to apply are found on the IATAC Web site. Primarily, SME's are called on to assist IATAC in answering research inquiries by serving as points of contact in their specific areas of expertise. We also invite our SMEs to submit articles to our premiere publication, *IAnewsletter*.

#### RESEARCH SERVICES

IATAC inquiry services are categorized and priced by the technical hours of effort involved:

- Basic Inquiry provides answers to questions posed online or by phone, requires less than 4 technical hours of effort, and is conducted at no cost to authorized requestors.
- Extended Inquiry involves searching information sources, conducting analysis, and determining analytic techniques and requires 4–24 technical hours.
- Search and Summary identifies literature specific to an inquiry, provides copies of the most pertinent documents, and requires 24–40 technical hours.

 Review and Analysis provides in-depth analysis and synthesis of relevant literature and laboratory research and requires 40–80 technical hours.

Subscription accounts permit government and commercial entities to establish "deposit accounts"; these can be drawn on to obtain basic services that require more than four technical hours. TATs, which are analytical and technical in nature and exceed 80 hours of support, are also offered.

## INTERNAL DATABASES AND PUBLICATIONS

IATAC's specialized databases feature current information on a wide range of technical subjects:

- Subject Matter Expert (SME) Database provides point-of-contact information about our volunteer corps of IA and IO specialists.
- IA Tools Database includes information on intrusion detection, firewalls, and vulnerability analysis.
- Bibliographic Database features IA policies, directives, reports, and briefings, classified and unclassified.
- Infrastructure Database identifies DoD documents related to infrastructure.

### TRAINING AND OUTREACH

IATAC also offers on- and off-site training courses and workshops to provide education on a wide range of issues related to IA and on all phases of classified and unclassified conference and event planning.

## **CONTACT US:**

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